

# CHAIRMAN OF THE JOINT CHIEFS OF STAFF INSTRUCTION

J-8 DIST'RIBUTION: A, B. J CJCSI 4410.01A 10 April 1996

# STANDARDIZED TERMINOLOGY FOR AIRCRAFT INVENTORY MANAGEMENT

References: a. "CJCS Report on: Roles, Missions, and Functions of the Armed

Forces of the United States," February 1993

b. Secretary of Defense memorandum15 April 1993, "Roles,

Missions, and Functions of the Armed Forces of the United States"

- 1. <u>Purpose.</u> This instruction provides joint policy and terminology for implementing the CJCS recommendation (reference a) and SecDef decision (reference b) on aircraft inventory management.
- 2. Cancellation. CJCSI 4410.01, 15 September 1994, is canceled.
- 3. <u>Applicability.</u> This instruction applies to the Services.
- 4. <u>Policy</u>. Joint Staff policy-is that the Services will identify and report aircraft inventory consistent with standardized terminology in the Enclosure.
- 5. <u>Responsibilities</u>. The Chiefs are responsible for ensuring their Services implement procedures in accordance with this instruction.
- 6. <u>Procedures.</u> To be most useful to decision makers, each Service's aircraft inventory terminology must be standardized. Standardized terminology for identifying and reporting aircraft inventory enables the Services to measure more accurately existing inventories against requirements. To implement Standardized terminology in this instruction, the Services will:
  - a. Create or revise appropriate directives consistent with the established terminology in the Enclosure.

- b. Create or revise appropriate identification and reporting procedures consistent with terminology in the Enclosure,
- 7. <u>Summary of Changes</u>. The term "Maintenance Training" is eliminated from the "Total Inactive Inventory" category because it is no longer used by the Services. A new "Aircraft Inventory Relationships" diagram is provided in Figure 1.
- 8. <u>Effective Date</u>. This instruction is effective upon receipt.

For the Chairman of the Joint Chiefs of Staff:

/Signature/ WALTER KROSS Lieutenant General, USAF Director, Joint Staff

Enclosure:

Standardized Terminology for Aircraft Inventory Management

#### **ENCLOSURE**

#### STANDARDIZED TERMINOLOGY FOR AIRCRAFT INVENTORY MANAGEMENT

- 1. <u>Attrition</u>. Aircraft required to replace primary aircraft inventory losses in a given year.
- 2. <u>Backup Aircraft Inventory (BAI)</u>. Aircraft above the primary mission inventory to permit scheduled and unscheduled maintenance, modifications, inspections, and repair without reduction of aircraft available for operational missions.
- 3. <u>Bailment</u>. Aircraft furnished to and under the controlling and physical custody of a nongovernment organization pursuant to the requirements of a government contract.
- 4. <u>Drones</u>. An unmanned aircraft remotely controlled for testing or target training.
- 5. <u>Foreign Military Sales.</u> Aircraft in storage, bailment, used as Government-furnished property, on loan or lease outside the Defense establishment, or otherwise not available to the Military Services, for the purpose of sale to foreign governments.
- 6. <u>Lease</u>. Military aircraft provided to agencies and organizations outside the Federal Government on a temporary basis.
- 7. <u>Loan.</u> Military aircraft provided to other Federal Government departments and agencies on a temporary basis.
- 8. <u>Primary Aircraft Inventory (PAI1.</u> Aircraft assigned to meet the primary aircraft authorization.
- 9. <u>Primary Development/Test Aircraft Inventory (PDAI)</u>. Aircraft assigned primarily for the test of the aircraft or its components for purposes of research, development, test and evaluation, operational test and evaluation, or support for testing programs.
- 10. <u>Primary Mission Aircraft Inventory (PMAI1</u>. Aircraft assigned to a unit for performance of its wartime mission.
- 11. <u>Primary Other Aircraft Inventory (POAI1</u>. Aircraft required for special missions not elsewhere classified.

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- 12. <u>Primary Training Aircraft Inventory (PTAI1</u>. Aircraft required primarily for technical and specialized training for crew personnel or leading to aircrew qualification.
- 13. <u>Reclamation</u>. Aircraft removed from operational service due to damage, depreciation, administrative decision, or completion of projected service life.
- 14. <u>Reconstitution Reserve.</u> Aircraft stored or on the ramp that are planned for return to the operating forces in the event of mobilization, replacement, or reconstitution.
- 15. <u>Storage</u>. Aircraft removed from the active inventory and held in a preserved condition.
- 16. <u>Total Active Inventory (TAI1.</u> Aircraft assigned to operating forces for mission, training, test, or maintenance functions.
- 17. <u>Total Inactive Inventory (TIII</u> Aircraft in storage, bailment, loan or lease outside the Defense Establishment, used as Government-furnished property, or otherwise not available for military service.
- 18. <u>Total Overall Aircraft Inventory (TOAI)</u>. The sum of the total active inventory and the total inactive inventory (See Figure 1).

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# PAI ·

- \*Primary Aircraft Inventory
- \*Aircraft assigned to meet the primary aircraft authorized; includes PMAI, PTAL, PDAI, and POAI

#### TAL

- \*Total Active Inventory
- \* Aircraft assigned to operating forces for mission, training test, or maintenance functions

# **BAI**

- \*Backup Aircraft
- \*Aircraft above primary mission inventory to permit scheduled and unscheduled maintenance. modifications, inspections, and repair without reduction of aircraft available for operational missions

#### Attrition

\*Aircraft required to replace PAI losses in a given year

# Reconstitution Reserve

\*Aircraft stored or on the ramp that are planned for return to the operating forces in the event of mobilization, replacement, or reconstitution.

#### **PMAI**

- \*Primary Mission Aircraft Inventory
- \*Aircraft assigned to a unit for performance of its wartime mission.

### **PTAI**

- \*Primary Training Aircraft **Inventory**
- \*Aircraft required primarily for technical and specialized training for crew personnel or leading to aircrew qualification

# - PDAI

- \*Primary Development/Test Aircraft **Inventory**
- \*Aircraft assigned primarily for the test of the aircraft or its components for purposes of research, development, test and evaluation operational test and evaluation, or support for testing programs

# POAI

- \*Primary Other Aircraft Inventory
- \*Aircraft required for special missions not elsewhere classified

# **TOIA**

- \*Total Overall
- \*Aircraft Inventory
- \*Sum of TAI and TII.

TII

- \*Total Inactive Inventory
- \*Aircraft in storage, bailment, loan or lease outside the Defense Establishment, used as Government-furnished property, or otherwise not available for military service

#### **Bailment**

\*Aircraft furnished to and under the controlling and physical custody of a nongovernment organization pursuant to the requirements of A government contract.

#### **Drones**

\*Unmanned aircraft remotely controlled for testing or target training.

# **Foreign Military Sales**

\*Aircraft in storage bailment used as Government furnished property, on loan or Lease outside the Defense Government on a Establishment, or otherwise not available to the Military Service for the purpose of sale to foreign governments.

#### Lease

\*Military aircraft provided to agencies and organizations outside the Federal temporary basis.

#### Loan

\*Military aircraft provided to other **Federal Government** departments and agencies on a temporary basis.

#### Reclamation

\*Aircraft removed from operational service due to damage, depreciation. administrative decision, or completion of projected service life.

#### Storage

\*Aircraft removed from the active inventory and held in a preserved condition.

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